

Title (en)
COOLING SYSTEM WITH MICROCHANNEL HEAT EXCHANGER

Title (de)
KÜHLSYSTEM MIT MIKROKANAL-WÄRMETAUSCHER

Title (fr)
SYSTÈME DE REFROIDISSEMENT COMPRENANT UN ÉCHANGEUR DE CHALEUR À MICRO-CANAU

Publication
EP 2344829 A4 20130731 (EN)

Application
EP 09817093 A 20090930

Priority
• AU 2009001292 W 20090930
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• AU 2008905098 A 20081001

Abstract (en)
[origin: WO2010037164A1] A heat exchange unit (102) for use in a modular heat exchange system including at least one first heat exchanger (104) having a closed circuit for cooling fluid at least one air cooler (112) located upstream of the first heat exchanger, and at least one first fan arrangement (110) operable to cause air to pass through the at least one air cooler (112) and the at least one first heat exchanger (104), at least one channel providing cooling fluid interconnection between the first heat exchanger and, when in use in the modular heat exchange system, a heat exchanger in at least one other heat exchange unit.

IPC 8 full level
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Citation (search report)
• [Y] KR 20070072213 A 20070704 - LG ELECTRONICS INC [KR]
• [Y] US 2002078704 A1 20020627 - STICH JOHN L [US]
• See references of WO 2010037165A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010037164 A1 20100408; AU 2009299103 A1 20100408; AU 2009299103 B2 20120202; AU 2009299104 A1 20100408; AU 2009299104 B2 20111124; CN 102216721 A 20111012; CN 102216721 B 20131113; CN 102216722 A 20111012; CN 102216722 B 20161019; EP 2344828 A1 20110720; EP 2344828 A4 20130731; EP 2344828 B1 20200513; EP 2344829 A1 20110720; EP 2344829 A4 20130731; US 2011168354 A1 20110714; US 2011168362 A1 20110714; WO 2010037165 A1 20100408

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